Docket No.: 51519/P001US/10203244

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Qian Yu et al.

Application No.: 10/099,875

Confirmation No.: 5395

Filed: March 15, 2002

Art Unit: 2613

For: MONITORING AND IN-LINE

COMPENSATION OF POLARIZATION DEPENDEN'T LOSS FOR LIGHTWAVE

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SYSTEMS

Examiner: D. J. Lee

RESPONSE TO FINAL OFFICE ACTION

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated September 26, 2006, Applicant presents the following:

Amendments to the Claims are reflected in the listing of claims which begins on

page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.